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|--|-----------------|--------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s) |  |
|  | 09/595,075      | KWEON ET AL. |  |
|  | Examiner        | Art Unit     |  |
|  | Tracy Dove      | 1745         |  |

| ISSUE CLASSIFICATION                                    |   |          |   |      |   |                                   |       |     |       |                             |                         |
|---|---|----------|---|------|---|-----------------------------------|-------|-----|-------|-----------------------------|-------------------------|
| ORIGINAL  |   |          |   |      | CROSS REFERENCE(S)  |                                   |       |     |       |                             |                         |
| CLASS   |   | SUBCLASS |   |      | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |     |       |                             |                         |
| 429   |   | 231.1    |   |      | 429   | 231.3                             | 231.5 | 223 | 231.6 |                             |                         |
| INTERNATIONAL CLASSIFICATION                            |   |          |   |      |   |                                   |       |     |       |                             |                         |
| H   | 0 | 1        | M | 4/40 |   |                                   |       |     |       |                             |                         |
| H   | 0 | 1        | M | 4/52 |   |                                   |       |     |       |                             |                         |
|   |   |          |   | /    |   |                                   |       |     |       |                             |                         |
|   |   |          |   | /    |   |                                   |       |     |       |                             |                         |
|   |   |          |   | /    |   |                                   |       |     |       |                             |                         |
| Tracy Dove 2/04<br>(Assistant Examiner) (Date)          |   |          |   |      | Patrick Ryan<br>Supervisory Patent Examiner<br>Technology Center 1700<br>(Primary Examiner) (Date) 2/04 |                                   |       |     |       | Total Claims Allowed: 8     |                         |
| Jelene Webb 2/04<br>(Legal Instruments Examiner) (Date) |   |          |   |      |   |                                   |       |     |       | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>3 |

|  |          |  |       |          |  |                              |          |  |       |          |  |                               |          |  |       |          |  |                                 |          |  |  |  |  |
|--|----------|--|-------|----------|--|------------------------------|----------|--|-------|----------|--|-------------------------------|----------|--|-------|----------|--|---------------------------------|----------|--|--|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  | <input type="checkbox"/> CPA |          |  |       |          |  | <input type="checkbox"/> T.D. |          |  |       |          |  | <input type="checkbox"/> R.1.47 |          |  |  |  |  |
| Final  | Original |  | Final | Original |  | Final                        | Original |  | Final | Original |  | Final                         | Original |  | Final | Original |  | Final                           | Original |  |  |  |  |
| 1  | 1        |  | 31    |          |  | 61                           |          |  | 91    |          |  | 121                           |          |  | 151   |          |  | 181                             |          |  |  |  |  |
|  | 2        |  | 32    |          |  | 62                           |          |  | 92    |          |  | 122                           |          |  | 152   |          |  | 182                             |          |  |  |  |  |
| 2  | 3        |  | 33    |          |  | 63                           |          |  | 93    |          |  | 123                           |          |  | 153   |          |  | 183                             |          |  |  |  |  |
|  | 4        |  | 34    |          |  | 64                           |          |  | 94    |          |  | 124                           |          |  | 154   |          |  | 184                             |          |  |  |  |  |
|  | 5        |  | 35    |          |  | 65                           |          |  | 95    |          |  | 125                           |          |  | 155   |          |  | 185                             |          |  |  |  |  |
|  | 6        |  | 36    |          |  | 66                           |          |  | 96    |          |  | 126                           |          |  | 156   |          |  | 186                             |          |  |  |  |  |
|  | 7        |  | 37    |          |  | 67                           |          |  | 97    |          |  | 127                           |          |  | 157   |          |  | 187                             |          |  |  |  |  |
|  | 8        |  | 38    |          |  | 68                           |          |  | 98    |          |  | 128                           |          |  | 158   |          |  | 188                             |          |  |  |  |  |
| 3  | 9        |  | 39    |          |  | 69                           |          |  | 99    |          |  | 129                           |          |  | 159   |          |  | 189                             |          |  |  |  |  |
| 4  | 10       |  | 40    |          |  | 70                           |          |  | 100   |          |  | 130                           |          |  | 160   |          |  | 190                             |          |  |  |  |  |
| 5  | 11       |  | 41    |          |  | 71                           |          |  | 101   |          |  | 131                           |          |  | 161   |          |  | 191                             |          |  |  |  |  |
| 6  | 12       |  | 42    |          |  | 72                           |          |  | 102   |          |  | 132                           |          |  | 162   |          |  | 192                             |          |  |  |  |  |
| 7  | 13       |  | 43    |          |  | 73                           |          |  | 103   |          |  | 133                           |          |  | 163   |          |  | 193                             |          |  |  |  |  |
| 8  | 14       |  | 44    |          |  | 74                           |          |  | 104   |          |  | 134                           |          |  | 164   |          |  | 194                             |          |  |  |  |  |
|  | 15       |  | 45    |          |  | 75                           |          |  | 105   |          |  | 135                           |          |  | 165   |          |  | 195                             |          |  |  |  |  |
|  | 16       |  | 46    |          |  | 76                           |          |  | 106   |          |  | 136                           |          |  | 166   |          |  | 196                             |          |  |  |  |  |
|  | 17       |  | 47    |          |  | 77                           |          |  | 107   |          |  | 137                           |          |  | 167   |          |  | 197                             |          |  |  |  |  |
|  | 18       |  | 48    |          |  | 78                           |          |  | 108   |          |  | 138                           |          |  | 168   |          |  | 198                             |          |  |  |  |  |
|  | 19       |  | 49    |          |  | 79                           |          |  | 109   |          |  | 139                           |          |  | 169   |          |  | 199                             |          |  |  |  |  |
|  | 20       |  | 50    |          |  | 80                           |          |  | 110   |          |  | 140                           |          |  | 170   |          |  | 200                             |          |  |  |  |  |
|  | 21       |  | 51    |          |  | 81                           |          |  | 111   |          |  | 141                           |          |  | 171   |          |  | 201                             |          |  |  |  |  |
|  | 22       |  | 52    |          |  | 82                           |          |  | 112   |          |  | 142                           |          |  | 172   |          |  | 202                             |          |  |  |  |  |
|  | 23       |  | 53    |          |  | 83                           |          |  | 113   |          |  | 143                           |          |  | 173   |          |  | 203                             |          |  |  |  |  |
|  | 24       |  | 54    |          |  | 84                           |          |  | 114   |          |  | 144                           |          |  | 174   |          |  | 204                             |          |  |  |  |  |
|  | 25       |  | 55    |          |  | 85                           |          |  | 115   |          |  | 145                           |          |  | 175   |          |  | 205                             |          |  |  |  |  |
|  | 26       |  | 56    |          |  | 86                           |          |  | 116   |          |  | 146                           |          |  | 176   |          |  | 206                             |          |  |  |  |  |
|  | 27       |  | 57    |          |  | 87                           |          |  | 117   |          |  | 147                           |          |  | 177   |          |  | 207                             |          |  |  |  |  |
|  | 28       |  | 58    |          |  | 88                           |          |  | 118   |          |  | 148                           |          |  | 178   |          |  | 208                             |          |  |  |  |  |
|  | 29       |  | 59    |          |  | 89                           |          |  | 119   |          |  | 149                           |          |  | 179   |          |  | 209                             |          |  |  |  |  |
|  | 30       |  | 60    |          |  | 90                           |          |  | 120   |          |  | 150                           |          |  | 180   |          |  | 210                             |          |  |  |  |  |